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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:	09/816,318	Conf. No.:	4786
Filing Date:	03/28/2001	Art Unit:	2672
Applicant:	Prakash et al.	Examiner:	Amini, Javid A.
Title:	IMAGE ROTATION WITH SUBSTANTIALLY NO ALIASING ERROR	Docket No.:	CHA920010003US1 (IBM-0014)

COMMISSIONER FOR PATENTS

DESTINATION FACSIMILE NUMBER: 571-273-8300

Transmitted herewith is: **Statement of Substance of Interview in 03 pages**
in the above identified application.

CERTIFICATION OF FACSIMILE TRANSMISSION

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September 9, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Prakash *et al.*

Conf. No.: 4786

Serial No.: 09/816,318

Art Unit: 2672

Filed: 03/28/2001

Examiner: Amini, Javid A.

Title: IMAGE ROTATION WITH
SUBSTANTIALLY NO ALIASING ERRORDocket. No.: CHA920010003US1
(IBMC-0014)Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT OF SUBSTANCE OF INTERVIEW

Sir:

On June 3, 2005, the Office mailed a Final Office Action. Applicants filed a response on August 3, 2005. Applicants requested a telephonic interview, and one was held on August 8, 2005, with Examiner Amini representing the Office and Attorney Hunter E. Webb representing Applicants. Applicants respectfully submit the following statement:

During the interview, the rejection of claims 1-27 in light of Chien and Bhandarkar was discussed. An amendment in response to the Office Action of June 3, 2005 had previously been submitted by Applicants. In the interview, Applicants answered questions that the Examiner had posited in the Final Office Action, specifically, with respect to the skew angle, K_h and K_v , and rotation of the first image as included in the claimed invention. In addition, Applicants explained that Tyler does not teach all the limitations of the claimed invention, specifically: *inter*

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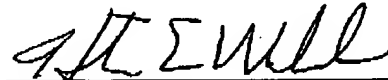
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alia, using weighted sums of a plurality of data points of the first image; rotating a first image in an image buffer; weighting that depends on a skew angle of the first image and data point location in the first image; and the specific algorithms included in the dependent claims.

Applicants further explained that the Chien reference teaches away from Bhandarkar because the section of Chien that the Office uses as motivation for combining is an introduction to and is contrasted with the sections that the Office equates with features of the claimed invention. The Examiner agreed with Applicants' representatives that the cited references do not teach the specific equations of the claimed invention. The Examiner also stated that he believed that the cited references do not teach using weighted sums of a plurality of data points of the first image and weighting that depends on a skew angle of the first image and data point location in the first image as included in the claimed invention.

Applicants respectfully submit that all claims are in condition for allowance. Should the Examiner require anything further to place the application in better condition for allowance, the Examiner is invited to contact Applicants' undersigned representative at the number listed below.

Respectfully submitted,



Hunter E. Webb

Reg. No.: 54,593

Date: 9/9/05
Hoffman, Warnick & D'Alessandro LLC
Three E-Comm Square
Albany, New York 12207
(518) 449-0044
(518) 449-0047 (fax)

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